

DEPTH IN FEET	PID READING (ppm)	LABORATORY TEST DATA					WELL SUMMARY / BACKFILL	PENETRATION RESISTANCE (BLOWS/6 INCHES) - SAMPLE -	USCS	PROFILE	DESCRIPTION
		PERMEABILITY (cm/s)	BENZENE (ppm)	TOLUENE (ppm)	XYLENE (ppm)	TOTAL PETROLEUM HYDROCARBONS (ppm)					
0	ND										Brown SOIL, roots.
5	ND										Loose, yellowish brown (10YR 5/6) SAND, slightly moist, poorly graded, predominantly fine to medium-grained sand grains, mature sand. Rounded sand grains. Orcutt Formation.
10	ND										
15	ND										
20	ND										
25	ND										At 25 feet driller reports that drive rod end is moist. Sand is moist below 25'.
30											
35											
40											Same as above.
45											
50											Hit formation with trace pebbles, fine grained gravel size. Careaga Formation? Trace 10 mm pebbles diatomite, angular.
55											
60											Loose, yellowish brown (10YR 5/6) SAND continued. Angular diatomite clast. 10 mm wide, angular.
65											
70											

BORING NO. 9MW-6

COORDINATES N 2063791.2  
E 5774304.8

FIELD ENGINEER G. Delson DATE BEGAN 1-06-98  
EDITED BY G. Delson DATE FINISHED 1-12-98  
CHECKED BY B. Sibbett GROUND SURFACE EL. 292.0'

DESCRIPTION Top of Casing 293.

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SEE LEGEND FOR LOGS AND TEST PITS  
FOR EXPLANATION OF SYMBOLS AND TERMS



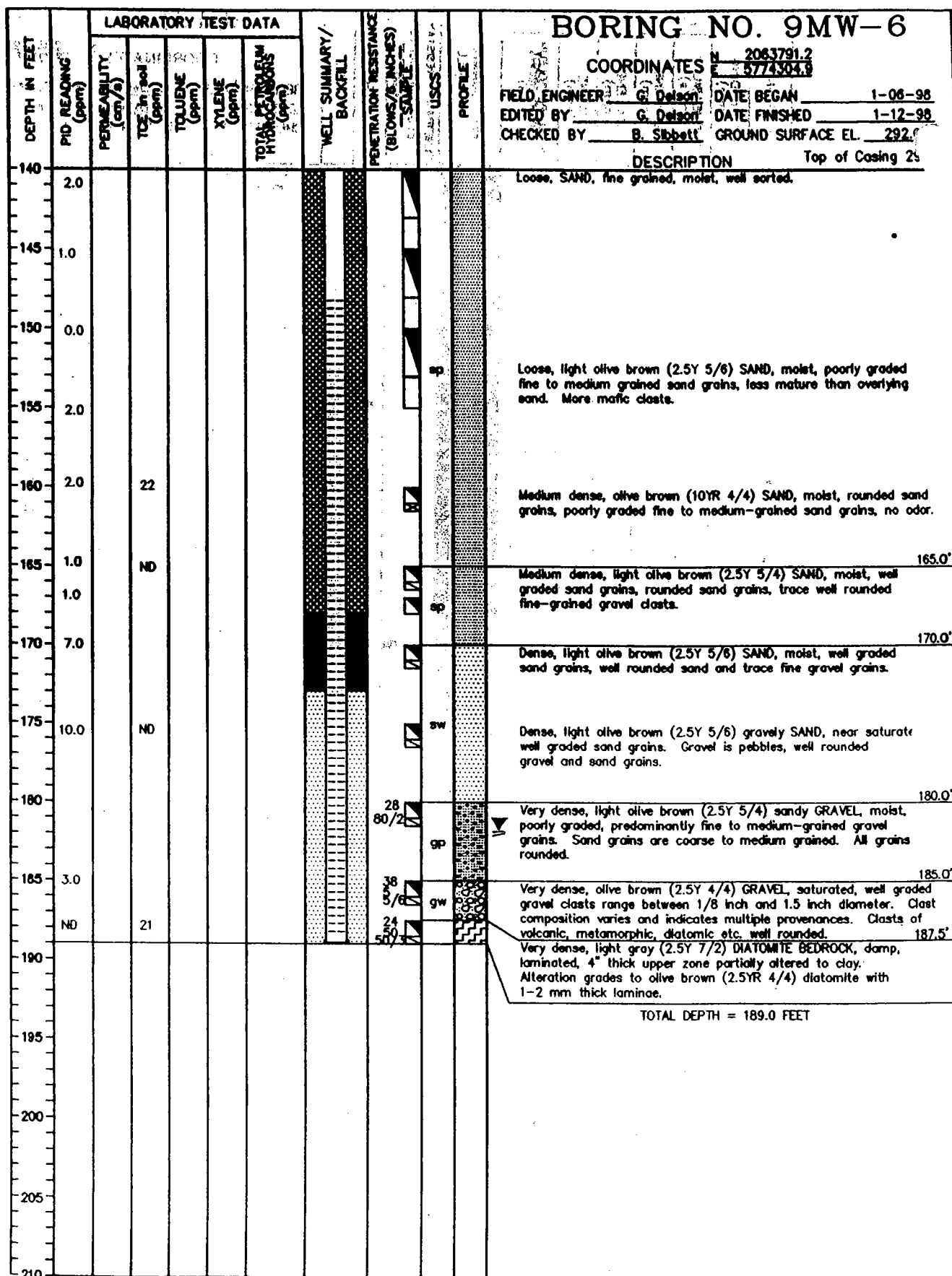
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DEPTH IN FEET		LABORATORY TEST DATA					WELL SUMMARY/ BACKFILL	PENETRATION RESISTANCE (BLOWS/8 INCHES) — SAMPLE —	USCS	PROFILE	DESCRIPTION
		PID READING (ppm)	PERMEABILITY (cm/s)	BENZENE (ppm)	TOLUENE (ppm)	XYLENE (ppm)					
70											Top of Casing 293.42'
75											Loose, yellowish brown (10YR 5/6) SAND, moist, fine grained well sorted. 1-inch Diatomitic chert clast, angular.
80	NO										No chert clasts, no gravel clasts.
85											
90	NO										
95											
100	NO										Continuous core 100' to 180' Loose, yellowish brown (10YR 5/6) SAND, damp, fine grained, well sorted.
105											105'-110' bedding color shades are visible in core.
110											
115	7.0										
120	5.0										SAND, continued No gravel clasts.
125	4.0										
130	2.0										No gravel clasts.
135	1.0										SAND, same as above.
140											

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